

## LAW OFFICES OF

## MACMILLAN, SOBANSKI &amp; TODD, LLC

Richard S. MacMillan  
 Mark J. Sobanski  
 Oliver E. Todd, Jr.  
 Ted C. Gillespie  
 Douglas V. Pavelko  
 Allen W. Inks  
 John B. Molnar  
 Gary M. Sutter  
 Thedford I. Hitaffer  
 Scott A. Blake  
 Shital A. Shah  
 Gregory W. Robinette  
 Staci E. Schweikert  
 Anita S. Toska  
 James D. Schweikert

One Maritime Plaza  
 Fourth Floor  
 720 Water Street  
 Toledo, Ohio 43604-1853  
 Telephone (419) 255-5900  
 Facsimile (419) 255-9639  
 e-mail [macmillan@mstfirm.com](mailto:macmillan@mstfirm.com)

Livonia, Michigan Office  
 William J. Clemens  
 Mark L. Mollon  
 Donald A. Wilkinson  
 Frank G. McKenzie  
 Michael L. Flynn  
 Frank L. Lollo  
 38705 Seven Mile Road, Suite 405  
 Livonia, Michigan 48152-0193  
 Telephone (734) 542-0900  
 Facsimile (734) 542-9569

July 14, 2004

RECEIVED  
 CENTRAL FAX CENTER

JUL 14 2004

OFFICIAL

## FACSIMILE TRANSMISSION

**To:** Commissioner for Patents

**Firm:** USPTO

**Fax No:** 703-872-9306

**From:** Staci E. Schweikert, Reg. No. 52,200

**Fax:** 419-255-9639

**Comments:** Please find the attached Amendment with Transmittal.

Thank you for your assistance with this matter.

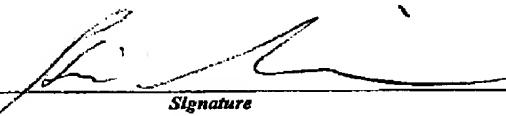
Total pages including cover page: 16

## CONFIDENTIALITY NOTICE

The documents accompanying this transmission contain confidential information intended for a specific individual and purpose. The information is private, and is protected by law. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this telecopied information is strictly prohibited. If you have received this communication in error, please notify us at 419/255-5900 (collect) so that we can arrange for the retrieval of the original document at no cost to you. Thank you.

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>1-82091</b>		
Applicant(s): <b>JOSEPH V. BAK et al.</b>					
Serial No. <b>09/827,046</b>	Filing Date <b>April 5, 2001</b>	Examiner <b>Jonathan J. Johnson</b>	Group Art Unit <b>1725</b>		
Invention: <b>Diffusion Bonded Tooling with Conformal Cooling</b>					
<b><u>TO THE COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST# PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20 -	30 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b> <span style="float: right;">\$0.00</span>					
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. <span style="float: right;">in the amount of</span></p> <p><input type="checkbox"/> A check in the amount of <span style="float: right;">to cover the filing fee is enclosed.</span></p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-0005</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>					
 <i>Signature</i>					
Dated: <b>July 14, 2004</b>					
<p>Staci E. Schweikert, Reg. No. 52,200      MacMillan, Sobanski &amp; Todd, LLC      One maritime Plaza, Fourth Floor      720 Water Street      Toledo, OH 43604      Telephone: (419) 255-5900      Facsimile: (419) 255-9639</p>					
<div style="border: 1px solid black; padding: 5px;"> <p>I certify that this document and fee is being deposited on <b>July 14, 2004</b> with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> </div>					
<p><i>Toni Bosch</i>  <i>Signature of Person Mailing Correspondence</i></p>					
<p><b>Toni Bosch</b>  <i>Typed or Printed Name of Person Mailing Correspondence</i></p>					
CC:					

DUPLICATE

AMENDMENT TRANSMITTAL LETTER (Large Entity)			Docket No. 1-82091	
Applicant(s): JOSEPH V. BAK et al.				
Serial No. 09/827,046	Filing Date April 5, 2001	Examiner Jonathan J. Johnson	Group Art Unit 1725	
Invention: Diffusion Bonded Tooling with Conformal Cooling				
<u>TO THE COMMISSIONER FOR PATENTS:</u>				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST# PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE
TOTAL CLAIMS	20 -	30 =	0	x \$18.00
INDEP. CLAIMS	3 -	3 -	0	x \$86.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT				\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. <span style="float: right;">in the amount of</span></p> <p><input type="checkbox"/> A check in the amount of <span style="float: right;">to cover the filing fee is enclosed.</span></p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-0005.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>				
 <i>Signature</i> Staci E. Schweikert, Reg. No. 52,200 MacMillan, Sobanski & Todd, LLC One maritime Plaza, Fourth Floor 720 Water Street Toledo, OH 43604 Telephone: (419) 255-5900 Facsimile: (419) 255-9639				
Dated: July 14, 2004				
<div style="border: 1px solid black; padding: 5px;">         I certify that this document and fee is being deposited on July 14, 2004 with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.       </div> <div style="text-align: right; margin-top: 10px;">   <i>Toni Bosch</i>          Signature of Person Mailing Correspondence       </div> <div style="text-align: right; margin-top: 10px;">         Toni Bosch          Typed or Printed Name of Person Mailing Correspondence       </div>				
CC:				